

U.S. ENVIRONMENTAL PROTECTION AGENCY
REMEDIAL ACTION

ADMINISTRATIVE RECORD
FOR
VULCAN LOUISVILLE SMELTING COMPANY SITE
(A.K.A. VACANT LOT SITE)
NORTH CHICAGO, ILLINOIS

ORIGINAL
JULY 12, 1997

<u>NO.</u>	<u>DATE</u>	<u>AUTHOR</u>	<u>RECIPIENT</u>	<u>TITLE/DESCRIPTION</u>	<u>PAGES</u>
1	00/00/00	IEPA		CERCLA Screening Site Inspection Analytical Results (CONFIDENTIAL MATERIAL MAY BE ENCLOSED)	155
2	00/00/00	U.S. EPA	File	Tables: Summaries of (1) Groundwater Sampling Results; (2) On-Site Soil Sampling Results; (3) Off-Site Soil Sampling Results for the Vacant Lot Site	3
3	06/30/75	McDonald, J., U.S. EPA	Lavin, N., North Chicago Refiners and Smelters, Inc.	Letter Forwarding Attached NPDES Permit, No. IL 0002755 w/Permit Application and Correspondence	45
4	07/07/88	Krebs, L., National Environmental Testing, Inc.	Doubet, S., IEPA	Letter Forwarding Attached Final Report Submission for the North Chicago Ground Fire Project	14
5	10/09/88	MAECORP, Inc.	Northern Trust Co.	Report: Water Sampling Results from the 22nd Street Property	20
6	02/10/89	Laukant, R., MAECORP, Inc.	Magel, B., Karaganis & White, Ltd.	Letter Forwarding Attached Interim Report for Stack Property	37
7	03/27/89	MAECORP, Inc.	Karaganis & White, Ltd.	Final Report for Sampling and Analytical Investigation at the Stack Property	44
8	11/13/89	MAECORP, Inc.	Karaganis & White, Ltd.	Revised Final Report and Analytical Investigations at the Stack Property	41

<u>NO.</u>	<u>DATE</u>	<u>AUTHOR</u>	<u>RECIPIENT</u>	<u>TITLE/DESCRIPTION</u>	<u>PAGES</u>
9	12/12/90	Lesko, K., U.S. EPA	IEPA/Cleanup Objective Team	Memorandum Re: RCRA Closure Log for Fansteel, Inc.	62
10	02/00/91	Envirodyne Engineers, Inc.	Lake County Division of Transportation	Phase I Report; Environmental Site Assessment for the North Chicago Bike Path	125
11	06/07/91	Envirodyne Engineers, Inc.	Lake County Division of Transportation	Phase II Report: Environmental Assessment for the North Chicago Bike Path	42
12	06/00/92	Aires Environmental Services, Ltd.	Tenney Pavoni Associates, Inc.	Report: Soil Sampling Survey at the Proposed Bike Path in North Chicago	17
13	12/00/93	U.S. EPA / Office of Water	U.S. EPA	Drinking Water Regulations and Health Advisories	13
14	04/25/94	McSwiggin, T., IEPA	Fansteel, Inc.	Letter Re: Notice of Coverage Under the Non-Contact Cooling Water General Permit w/ Attached Permit, Correspondence, and Illinois Pollution Control Board Order and Opinion Documents	92
15	06/00/94	Geraghty & Miller, Inc.	The Northern Trust Co., U.S. EPA	Report: Groundwater Investigation at the Stack Property	94
16	07/11/94	Smith, R., U.S. EPA	RBC Table Mailing List	Risk-Based Concentration Table: Third Quarter 1994	20
17	09/06/94	Triller, J., IEPA	Bruce D., U.S. EPA	Memorandum Re: Groundwater and Sediment Sample Survey at the Vacant Lot Site	5
18	12/15/94	Gillig, R., USDHHS/USPHS/ ATSDR	Fabinski, L., USDHHS/U.S. EPA Region 5	Memorandum Re: Health Consultation for the Vacant Lot Site	16
19	02/09/95	Smith, R., U.S. EPA	U.S. EPA	U.S. EPA Region 3 Risk-Based Concentration Table: Background Information	21

<u>NO.</u>	<u>DATE</u>	<u>AUTHOR</u>	<u>RECIPIENT</u>	<u>TITLE/DESCRIPTION</u>	<u>PAGES</u>
20	02/24/95	Ecology & Environment, Inc.	U.S. EPA/ EERB	Site Assessment Report for North Chicago Site	52
21	03/07/95	Smith, R., U.S. EPA	RBC Table Mailing List	Risk-Based Concentration Table: January-June 1995	3
22	03/23/95	Riley, J., U.S. EPA	U.S. EPA	Memorandum Re: Update #2 to Removal Action Levels with Draft Soil Screening Level Guidance	25
23	05/00/95	U.S. EPA/ Office of Water	U.S. EPA	Drinking Water Regulations and Health Advisories	15
24	03/12/96	Burris, B., Ciorba Group, Inc.	Graey, J., U.S. EPA (O'Grady, J.)	Excerpts from the Following Reports: (1) Phase II Environmental Assessment; (2) IEPA Onsite & Offsite Soil Sample Information; (3) American Environmental Analytical Lab Report for 6 Locations; (4) CBC Composite Soil Sample for Pettibone Creek	37
25	07/25/96	O'Grady, J., U.S. EPA	File	Groundwater Sampling Data (ANNOTATED)	4
26	08/01/96	O'Grady, J., U.S. EPA	Nabasny, G., U.S. EPA	Action Memorandum: Funding for Engineering Evaluation/Cost Analysis for the Vacant Lot Site w/Attachments	21
27	10/20/96	Smith, R., U.S. EPA/ Region 3	RBC Table Mailing List	Risk-Based Concentration Table: July-December 1995	30
28	11/13/96	O'Grady, J., U.S. EPA	Triller, J., IEPA	Letter Re: Brief Update of Activities Undertaken by U.S. EPA in Regards to the Vulcan Louisville Smelting Site, Including a Request for Additional Information Necessary to Complete Site Studies	1
29	11/27/96	Triller, J., IEPA	O'Grady, J., U.S. EPA	Memorandum Re: NPDES Permits for Fansteel and R. Lavin & Sons	2

<u>NO.</u>	<u>DATE</u>	<u>AUTHOR</u>	<u>RECIPIENT</u>	<u>TITLE/DESCRIPTION</u>	<u>PAGES</u>
30	12/10/96	Triller, J., IEPA	O'Grady, J., U.S. EPA	Information Concerning RCRA Closure at the Fansteel Site w/ Sampling Data	41
31	12/11/96	Crause, T., et al; IEPA	O'Grady, J., U.S. EPA	Letter Re: Inclusion of Fansteel, Inc. in the EE/CA Being Performed for the Vacant Lot Site	1
32	4/10/97	Pullen, L., U.S. EPA	O'Grady, J., U.S. EPA	Memorandum Re: Vacant Lot Site: Determination of a Clean-Up Goal for Lead	8
33	05/00/97	U.S. EPA	File	Aerial Photographic Analysis: Vacant Lot Site-North Chicago, IL	32
34	05/00/97	U.S. EPA	Public	Superfund Fact Sheet: Vacant Lot Site	4
35	05/00/97	Nagam, Raghu Ecology & Environment, Inc.	O'Grady, J., U.S. EPA	Memorandum Re: Update on First Sampling Event Conducted at Vacant Lot Site	5